

### City of Long Beach Working Together to Serve

#### **Memorandum**

Date: September 16, 2004

To: Airport Advisory Commission

From: Ken Ashmore, Operations Specialist, Airport Bureau

**Subject:** NOISE STATISTICS FOR AUGUST 2004

## **Noise Complaints**

Type of Operator	August 2004	July 2004	August 2003	
Air Carriers	493	471	587	
General Aviation Helicopters	4	36	7	
General Aviation Jets	147	92	52	
General Aviation Props	46	42	37	
Industrial	0	0	7	
Military/Public Helicopters	2	9	14	
Military/Public Jets, Props	8	42	9	
Unknown Source 0		1	2	
Total	700	693	715	

Number of complainants: 153

117 of the 700 complaints related to operations that were in violation of the City's noise compatibility ordinance.

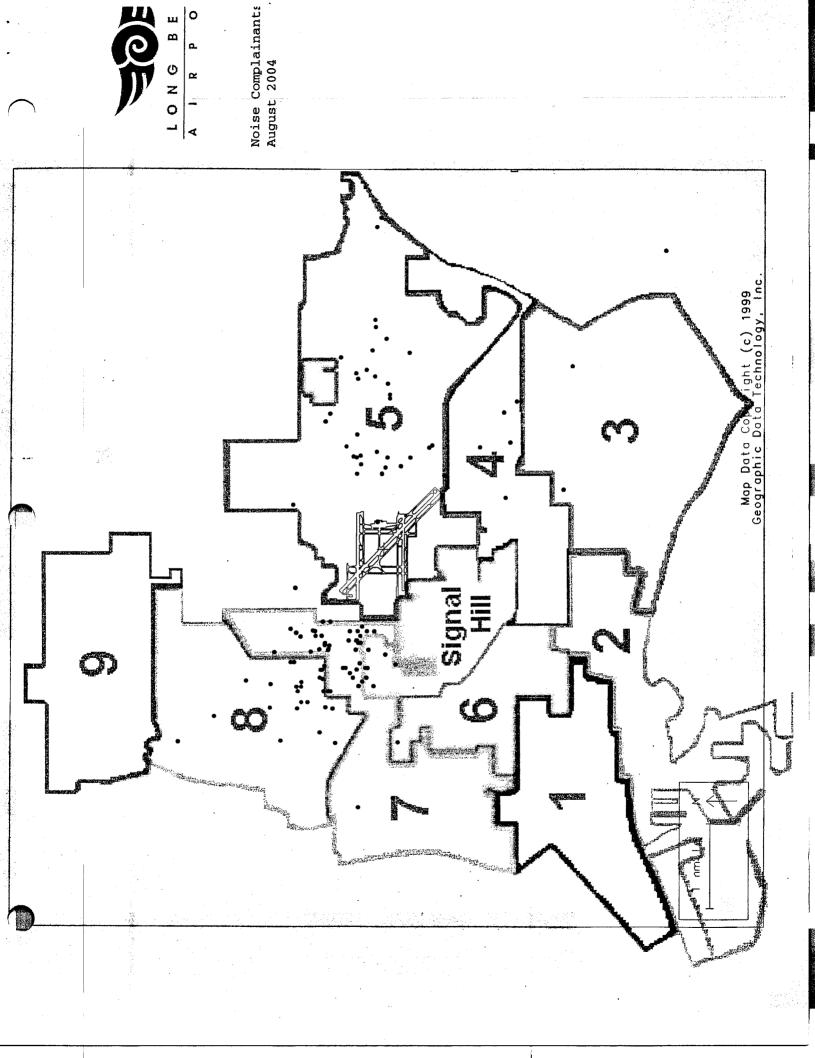
Aircraft operations receiving five or more complaints

- See attachment

# **Aircraft Operations Receiving Five or More Complaints**

Event Date & Time	Operator	Aircraft	Arrival or Departure	Runway	dB SENEL	Complaints
08/11/2004 23:15:14	jetBlue	A320	Departure	25R	101.0	30
08/11/2004 23:13:18	jetBlue	A320	Departure	25R	101.2	28
08/11/2004 23:28:44	jetBlue	A320	Departure	25R	100.0	26
08/11/2004 22:55:50	American	B757	Departure	25R	102.2	23
08/11/2004 22:52:36	jetBlue	A320	Departure	25R	101.2	19
08/11/2004 22:33:51	Private	Falcon 2000	Departure	25R	94.2	18
08/11/2004 22:36:40	ASA342	B737	Arrival	25R	92.7	13
08/12/2004 22:05:24	American	B757	Departure	30	97.1	13
08/11/2004 22:42:06	jetBlue	A320	Arrival	25R	92.9	12
08/12/2004 03:26:29	jetBlue	A320	Arrival	25R	92.4	12
08/12/2004 22:57:46	jetBlue	A320	Departure	30	94.8	12
08/11/2004 23:09:49	jetBlue	A320	Arrival	25R	93.1	11
08/11/2004 21:41:03	American	B757	Arrival	25R	95.2	10
08/11/2004 21:34:25	Prevate	Challenger	Arrival	25R	85.8	9
08/02/2004 22:52:52	American	B757	Departure	30	95.1	8
08/11/2004 22:00:27	Private	Challenger	Departure	25R	89.2	8
08/12/2004 22:28:37	jetBlue	A320	Departure	30	93.5	8
08/20/2004 22:24:22	American	B757	Departure	30	94.5	8
08/20/2004 22:31:17	jetBlue	A320	Departure	30	92.8	8
08/13/2004 05:35:23	Private	G-100	Departure	25R	98.1	7
08/23/2004 22:27:12	American	B757	Departure	30	94.2	6
08/27/2004 22:09:34	American	B757	Departure	30	94.0	6
08/03/2004 22:10:14	American	B757	Departure	30	93.9	5
08/10/2004 22:17:55	jetBlue	A320	Departure	30	95.3	5





## **Noise Violations**

Violation Number	August 2004	July 2004	August 2003	
1 <sup>st</sup>	6	2	15	
2 <sup>nd</sup>	1	2	1	
3 <sup>rd</sup>	1	0	1	
4 <sup>th</sup> +	4	5	16	
Total	12*	9	33	

- \*Equates to 0.04% of the Airport's 30,775 aircraft operations during the month of August.
- 0.16% of air carrier operations (4 of 2,441) resulted in noise violations.

# Violations in the "4<sup>th</sup>+" category

Date	Time	Operator	Туре	Arrival/ Departure	Runway	dB SENEL	Comments
08/11/04	04:26 PM	UPS	B763	Arrival	30	104.9	
08/12/04	03:26 AM	JetBlue	A320	Arrival	25R	92.4	
08/20/04	11:23 PM	JetBlue	A320	Arrival	30	92.1	
08/31/04	04:05PM	UPS	B763	Arrival	30	104.6	